

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
COMMISSIONER OF PATENTS
P.O. BOX 1450
Alexandria, VA 22313-1450

15364 U.S. PTO
10/802298
031604

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

Rudolf KIENZLER for
Inventor(s)

LOCK PIN WITH PUSHBUTTON-OPERATED AXIAL LOCKING AND FREE BEARING
Title of Invention

APPLICATION ELEMENTS ENCLOSED:

1. X Specification (total pages 12) including:
 - a. 2 pages of claims (9 claims)
 - b. 1 page(s) Abstract
2. X 4 sheets of X informal formal drawings (Figs. 1-19)
3. X Oath or declaration of Applicant(s) (3 total pages, unexecuted)
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Item 14 completed)
4. Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. Incorporation By Reference
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied in item 3b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

APPLICATION PARTS ENCLOSED:

7. An assignment of the invention to _____ (cover sheet & document(s))
8. 37 CFR 3.73(b) Statement (*when there is an assignee*)
9. X Power of Attorney, unexecuted.
 - a. Newly executed (original or copy)
 - b. Copy from a prior application

10. ___ Information Disclosure Statement (IDS)/PTO-1449

___ Copies of IDS Citations

11. X A Preliminary Amendment

12. X Return Receipt Postcard (MPEP 503)

13. X Applicant is entitled to assert small entity status pursuant to 37 C.F.R. §1.9 and §1.27.

14. ___ If a Continuing Application, *check the appropriate box and supply the requisite information:*

☐ Continuation of prior application No.: _____ filed _____

☐ Divisional of prior application No.: _____ filed _____

☐ Continuation-in-part (CIP) of prior application No.: _____ filed _____

15. ___ Amend the specification by inserting before the first line of page one: --This is a ___ continuation
___ divisional of application Serial No. _____ filed ____--

16. X Priority of application No(s). 10313170.1 filed in Germany on March 25, 2003. Applicant hereby
claims priority under 35 U.S.C. § 119.

X A certified copy of priority application No. 10313170.1 is enclosed.

___ A certified copy of priority application No. _____ has been filed in prior application
S.N. _____ filed _____

17. ___ Other (identify) _____

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

| | | | | | Rate | | | Fee | |
|---|-----------------|---|------------------|---|-----------------|-----------------|---|-----------------|-----------------|
| | Number Filed | | Number Extra* | | Small Entity | Other Entity | | Small Entity | Other Entity |
| Total Claims | 9 - 20 | = | 0 | x | \$ 9 | \$ 18 | = | \$0 | \$0 |
| Indep. Claims | 1 - 3 | = | 0 | x | \$ 43 | \$ 86 | = | \$0 | \$0 |
| Multiple Dependent Claims Presented: Yes___ No <u>X</u> | | | | | \$145 | \$290 | = | \$0 | \$0 |
| If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | Basic Fee | | | \$ 385 | \$770 |
| | | | | | Total Fee | | | \$ 385 | \$ |

- CORRESPONDENCE ADDRESS:

Respectfully submitted,

By:

Norman H. Zivin
Reg. No. 25,385
c/o Cooper & Dunham LLP
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New York, New York 10036
Tel.: (212) 278-0400
Attorney for Applicant

17698 US PTO
031604

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 385.00

Complete if Known

| | |
|----------------------|-----------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | Rudolf KIENZLER |
| Examiner Name | |
| Art Unit | |
| Attorney Docket No. | 1941/72111/NHZ |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

03-3125

Cooper & Dunham LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | Utility filing fee | 385 |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | (\$ 385 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | Extra Claims | | Fee from below | | Fee Paid |
|--------------------|---|--------------|---|----------------|-----|----------|
| Total Claims | 9 | -20** = | 0 | x | 9 | = 0 |
| Independent Claims | 1 | -3** = | 0 | x | 43 | = 0 |
| Multiple Dependent | | | | | 145 | = 0 |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|-----------------------------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | | | |
| *Reduced by Basic Filing Fee Paid | | | | | |
| SUBTOTAL (3) | | | | | (\$ 0 |

SUBMITTED BY

| | | | | | |
|-------------------|-----------------|-----------------------------------|----------------|-----------|--------------|
| Name (Print/Type) | Norman H. Zivin | Registration No. (Attorney/Agent) | 25,385 | Telephone | 212-278-0400 |
| Signature | | Date | March 16, 2004 | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rudolf KIENZLER
Serial No. : Not yet known
Filed : Herewith
For : LOCK PIN WITH PUSHBUTTON-OPERATED AXIAL LOCKING AND
FREE BEARING

Mail Stop Patent Application
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: ET735 976 170US

Date of Deposit: March 16, 2004

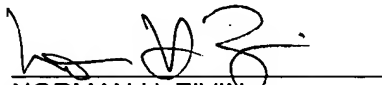
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents, P.O. Box 1450 Alexandria, VA 22313-1450



Printed Name: Trinidad Iscoa

Respectfully submitted,

Date: March 16, 2004


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